

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000410

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: D21H 17/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: D21H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0240773 A1 (ANDRITZ OY), 23 May 2002 (23.05.2002), refer to abstract, page 9, lines 1-29; page 8, line 22 - page 9, line 7	1-4,8-15, 18-21
A	--	5-7,16-17
A	WO 9829596 A1 (MEGATREX OY), 9 July 1998 (09.07.1998), abstract	1-21
A	US 6471825 B1 (KLAUS DOELLE ET AL), 29 October 2002 (29.10.2002), abstract	1-21

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"B" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

10 November 2004

Date of mailing of the international search report

11-11-2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Mats Raidla/Elis
Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02072945 A2 (VOITH PAPER PATENT GMBH), 19 Sept 2002 (19.09.2002), abstract -- -----	1-21

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

01/10/2004

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WO	0240773	A1	23/05/2002	AU	1506602 A	27/05/2002
				CA	2429022 A	23/05/2002
				EP	1356158 A	29/10/2003
				FI	109483 B	00/00/0000
				FI	20002513 A	17/05/2002
				JP	2004514072 T	13/05/2004
				US	20040050508 A	18/03/2004

WO	9829596	A1	09/07/1998	AU	5222998 A	31/07/1998
				CA	2276073 A	09/07/1998
				EP	0960234 A	01/12/1999
				FI	2908 U	26/05/1997
				FI	105112 B	00/00/0000
				FI	970049 D,V	29/01/1997
				FI	970591 A	04/07/1998
				US	6202946 B	20/03/2001

US	6471825	B1	29/10/2002	US	6503466 B	07/01/2003

WO	02072945	A2	19/09/2002	CA	2438607 A	19/09/2002
				DE	10107448 A	22/08/2002
				EP	1366232 A	03/12/2003
				US	20040154771 A	12/08/2004